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**GILVY RENAULT
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MONTREAL, QC H3A2Y3
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11/15/2004 NNGUYEN2 00000183 195113 10614133



01 FC:1501 1370.00 DA
02 FC:1504 300.00 DA
08 FC:18001 18.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION
10/614,133	07/08/2003	Marius Batrin	2157-491US-1 PJF/RL	5994

TITLE OF INVENTION: COMBINATION TOOL WITH AUTOMATED TOOL CHANGE FOR ROBOT ASSISTED ASSEMBLY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/04/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HONG, JOHN C	3726	029-407080

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list:
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Ogilvy Renault
2 Paul J. Field
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA: TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recorded as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ABB, INC.

Ontario, Canada

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Gov

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other interest as shown by the records of the United States Patent and Trademark Office.

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Paul J. Field

Registration No. 34,963

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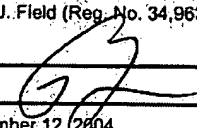
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/614,133	
	Filing Date	July 8, 2003	
	First Named Inventor	BATRIN, Marius	
	Art Unit	3726	
	Examiner Name	HONG, John C.	
Total Number of Pages in This Submission	2	Attorney Docket Number	2157-491US-1 PJF/h

ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Deadline: January 4, 2005	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Paul J. Field (Reg. No. 34,963) - Ogilvy Renault (Customer No. 20988)
Signature	
Date	November 12, 2004

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